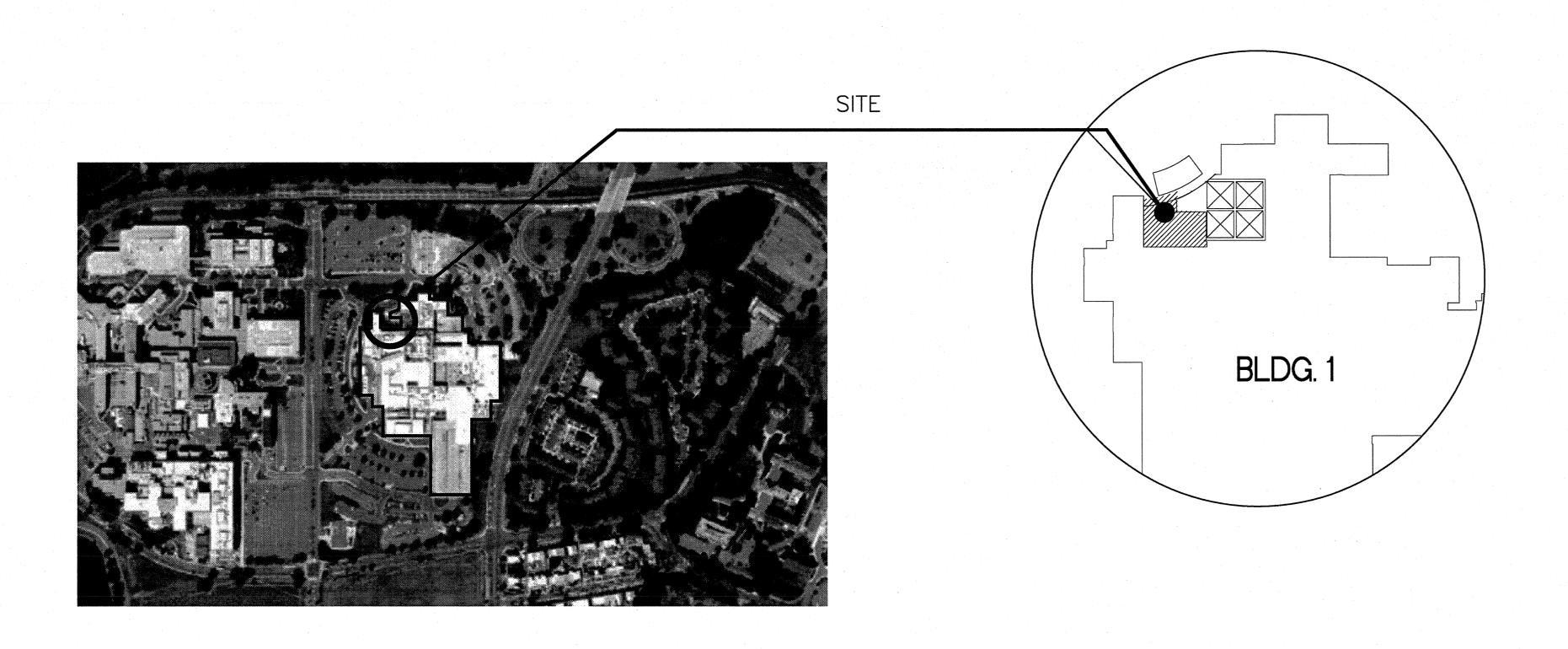
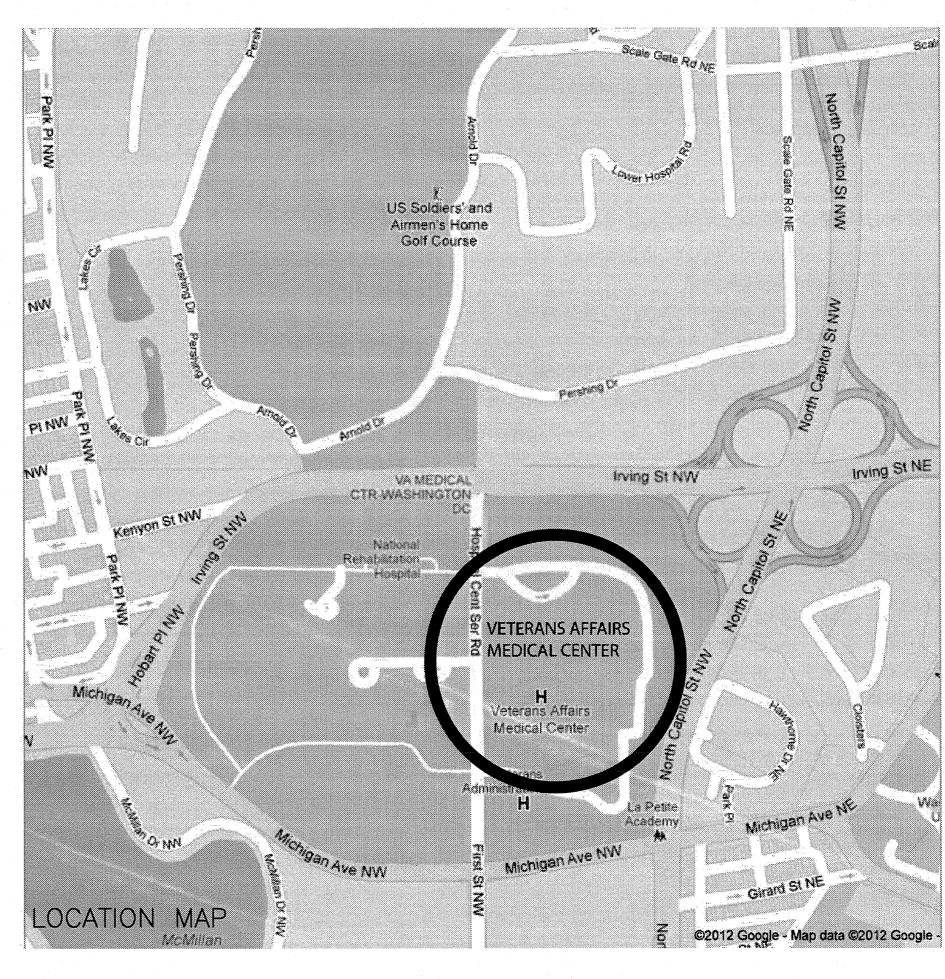
## OIF / OEF WELCOME CENTER DEPARTMENT OF VETERANS AFFAIRS VAMC

VA MEDICAL CENTER WASHINGTON, DC

ISSUE 1 - ISSUE FOR CONSTRUCTION 04-30-2013



VICINITY MAP



## 101 SUPPLEMENTAL COURTYARD SURVEY CD101 CIVIL DEMOLITION PLAN G101 CIVIL SEDIMENT AND EROSION CONTROL PLAN G502 CIVIL SEDIMENT AND EROSION CONTROL DETAILS CG503 CIVIL SEDIMENT AND EROSION CERTIFICATIONS CP101 CIVIL LAYOUT DETAIL CP501 CIVIL LAYOUT PLANS CU101 CIVIL UTILITY PLAN CU102 CIVIL UTILITY PROFILES 02 DEMOLITION WALL SECTIONS AND ELEVATIONS 102 PENTHOUSE AND ROOF PLANS S301 BUILDING SECTIONS AND ELEVATIONS S303 WALL SECTIONS AND ELEVATIONS S401 INTERIOR ELEVATIONS AS402 ENLARGED PLANS & SECTION DETAILS—WATER FOUNTAIN AS403 ENLARGED PLANS AS501 MILLWORK DETAILS AS502 MILLWORK DETAILS AS503 DETAILS AS504 DETAILS AS505 DETAILS AS601 PARTITION TYPES AND DETAILS AS701 REFLECTED CEILING PLAN- FIRST FLOOR .0 INTERIOR FINISH SCHEDULE + DETAILS IN.1.1 INTERIOR FINISH PLAN IN.1.2 INTERIOR FLOOR PATTERN PLAN FURNITURE PLAN STRUCTURAL DRAWINGS: SSOO1 STRUCTURAL NOTES AND INDEX SHEET SS201 FOUNDATION PLAN SS202 ROOF AND PENTHOUSE FRAMING PLANS SS203 ROOF AND PENTHOUSE REINFORCEMENT PLANS AND SS301 SECTIONS SS401 COLUMN SCHEDULE AND DETAILS SS501 TYPICAL DETAILS SS502 TYPICAL DETAILS HVAC DRAWINGS: MG001 HVAC INDEX SHEET <u> MD101 HVAC DEMOLITION — FIRST FLOOR</u> MP201 HVAC SUB BASEMENT PLAN NEW WORK/DEMOLITION- PIPING MH211 HVAC FIRST FLOOR PLAN — DUCTWORK MP212 HVAC FIRST FLOOR PLAN - PIPING <u> MH222 HVAC SECOND FLOOR PLAN — DUCTWORK</u> 301 HVAC FLOW DIAGRAMS M401 HVAC SCHEDULES 1402 HVAC SCHEDULES M501 HVAC PARTIAL PLANS M601 HVAC DETAILS M602 HVAC DETAILS MH-8001 TEMPERATURE CONTROL DIAGRAMS MH-8002 TEMPERATURE CONTROL DIAGRAMS H-8003 TEMPERATURE CONTROL DIAGRAMS LIFE SAFETY DRAWINGS FA201 FIRE ALARM PLAN- FIRST FLOOR FJ201 LIFE SAFETY PLAN — FIRST FLOOR FP201 FIRE PROTECTION PLAN— FIRST FLOOR PLUMBING DRAWINGS: PG001 INDEX SHEET - PLUMBING PL21 FIRST FLOOR PLAN - PLUMBING PL22 PENTHOUSE AND ROOF PLANS — PLUMBING ELECTRICAL DRAWINGS: SOO1 ELECTRICAL COVER SHEET ESD101 ELECTRICAL DEMOLITION <u> ESL101 PARTIAL GROUND FLOOR PLAN — LIGHTING</u> SL102 PARTIAL ROOF AND PENTHOUSE PLAN-LIGHTING <u> ESP101 PARTIAL GROUND FLOOR PLAN — POWER</u> ESP102 PARTIAL ROOF AND PENTHOUSE PLAN-POWER ESP103 LIGHTNING PROTECTION AND GROUNDING EST101 PARTIAL GROUND FLOOR PLAN —TELECOMM AND ESY101 PARTIAL GROUND FLOOR PLAN —NURSE CALL ES501 ELECTRICAL DETAILS ES601 ELECTRICAL SCHEDULES

Office of

Construction

and Facilities

Management

Department of Veterans Affairs

688-334 OIF/OEF

G1001

LIST OF DRAWINGS

GENERAL INFORMATION:

31003 ABBREVIATIONS 1004 ABBREVIATIONS

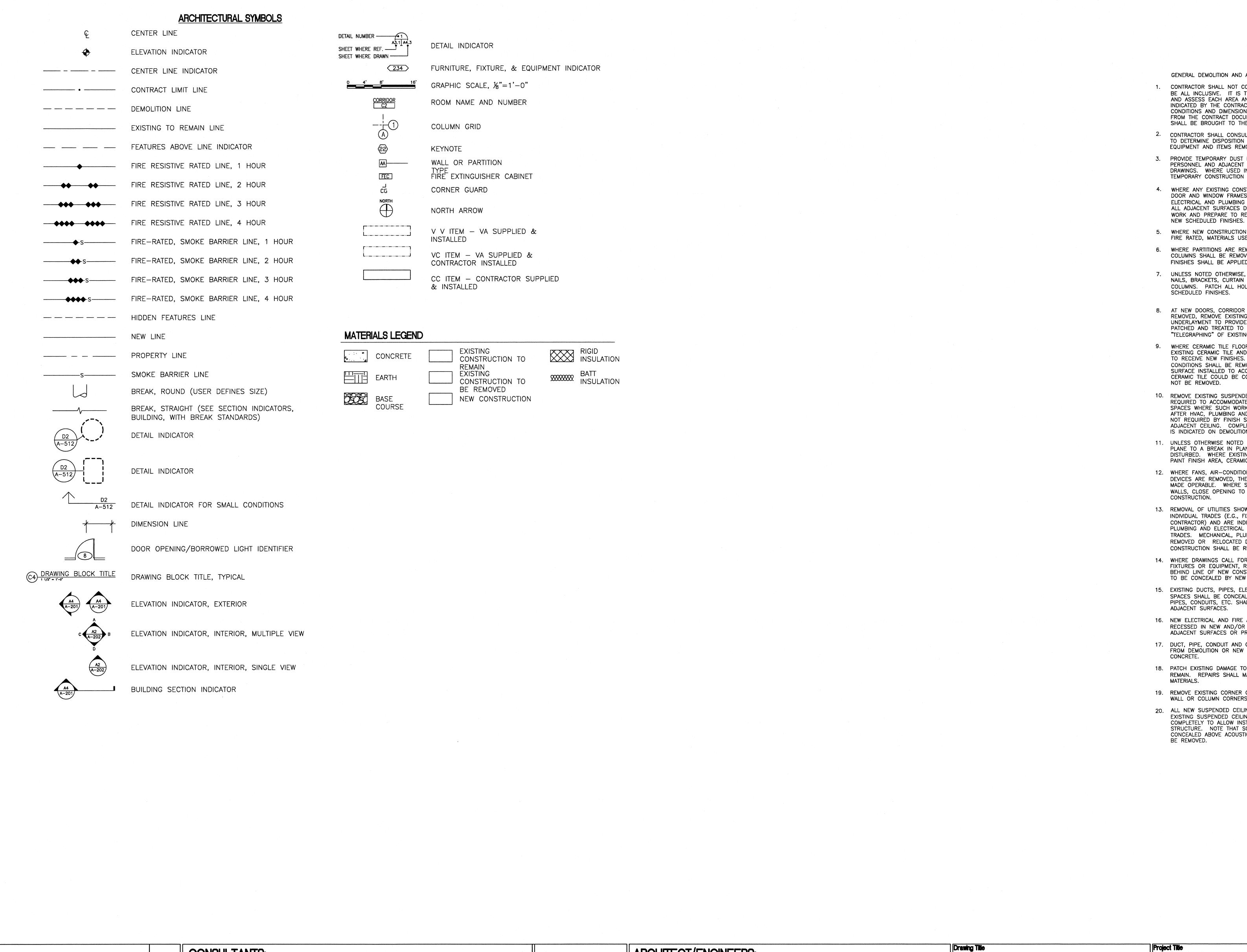
CIVIL DRAWINGS:

GIOO1 COVER SHEET AND SITE MAP

GIOO2 GENERAL NOTES AND SYMBOL LEGEND

005 GENERAL MOUNTING HEIGHTS AND CLEARANCES

Drawing Title CONSULTANTS: ARCHITECT/ENGINEERS: OF / OEF WELCOME CENTER DEPARTMENT OF VETERANS AFFAIRS Building Number EWING COVER SHEET AND SITE MAP Location Veterans Affairs Medical Center 198UE 1 - 188UE FOR CONSTRUCTION 04.30.2013 50 Irving Street NW Washington DC 0217.2012 95 % SUBMISSION 1025 Connecticut Avenue, NW 75 % SUBMISSION 25 % SUBMISSION 03.16.2011 Suite 900 Washington, DC 20036-5405 Tel: 202-467-1500 Fax: 202-296-8950 10.29.2010 4-30-2013



ARCHITECT/ENGINEERS:

EWING

Suite 900

1025 Connecticut Avenue, NW

Washington, DC 20036-5405

Tel: 202-467-1500 Fax: 202-296-8950

Approved: Project Director

 $\overline{\phantom{a}}$ 

ISSUE 1 - ISSUE FOR CONSTRUCTION

95 % SUBMISSION

75 % SUBMISSION

25 % SUBMISSION

VA FORM 08-6231

CONSULTANTS:

04.30.2013

02.17.2012

03.16.2011

10.29.2010 Date

GENERAL DEMOLITION AND ALTERATION NOTES

- 1. CONTRACTOR SHALL NOT CONSIDER DEMOLITION AND ALTERATION NOTES TO BE ALL INCLUSIVE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSPECT AND ASSESS EACH AREA AND TO FULFILL THE INTENT OF THE WORK INDICATED BY THE CONTRACT DOCUMENTS. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS WITHIN THE CONTRACT LIMITS. DEVIATIONS FROM THE CONTRACT DOCUMENTS NECESSITATED BY FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT.
- 2. CONTRACTOR SHALL CONSULT WITH THE OWNER IN ADVANCE OF DOING WORK, TO DETERMINE DISPOSITION OF ALL FIXTURES, CABINETS, SERVICES, EQUIPMENT AND ITEMS REMOVED DURING DEMOLITION.
- 3. PROVIDE TEMPORARY DUST BARRIERS, BARRICADES, ETC. TO PROTECT PERSONNEL AND ADJACENT SPACES AS REQUIRED OR SHOWN ON DRAWINGS. WHERE USED IN FIRE RATED WALLS OR PARTITIONS, THE TEMPORARY CONSTRUCTION SHALL MATCH FIRE RATING.
- 4. WHERE ANY EXISTING CONSTRUCTION (I.E., PARTITIONS, FLOORS AND BASES, DOOR AND WINDOW FRAMES, CEILINGS, CASEWORK, EQUIPMENT, HVAC, ELECTRICAL AND PLUMBING FIXTURES) IS REMOVED OR ALTERED, REPAIR ALL ADJACENT SURFACES DISTURBED BY DEMOLITION OR ALTERATION WORK AND PREPARE TO RECEIVE NEW CONSTRUCTION AND/OR PROVIDE
- WHERE NEW CONSTRUCTION OCCURS IN EXISTING WALLS OR PARTITIONS WHICH ARE FIRE RATED, MATERIALS USED SHALL BE SUFFICIENT TO MAINTAIN FIRE RATING.
- 6. WHERE PARTITIONS ARE REMOVED AT COLUMNS AND WALLS, EXISTING FINISH AROUND COLUMNS SHALL BE REMOVED, COLUMNS SHALL REMAIN AND NEW CONSTRUCTION AND FINISHES SHALL BE APPLIED TO MATCH NEW ADJACENT AND/OR SIMILAR CONDITIONS.
- 7. UNLESS NOTED OTHERWISE, REMOVE EXISTING PROJECTIONS, HANGERS, BOLTS, NAILS, BRACKETS, CURTAIN RODS, VALANCES, ETC. FROM EXISTING WALLS AND COLUMNS. PATCH ALL HOLES TO MATCH ADJACENT SURFACES AND/OR PROVIDE NEW
- 8. AT NEW DOORS, CORRIDOR OPENINGS OR CONNECTIONS AND WHERE PARTITIONS ARE REMOVED, REMOVE EXISTING FLOORING AND BASES TO EXTENT REQUIRED FOR NEW UNDERLAYMENT TO PROVIDE A SMOOTH TRANSITION. THE SUBSURFACE SHALL BE PATCHED AND TREATED TO PRODUCE A SURFACE WHICH WILL ELIMINATE "TELEGRAPHING" OF EXISTING JOINTS THROUGH THE NEW FLOORING.
- WHERE CERAMIC TILE FLOORING EXISTS IN SPACES TO RECEIVE NEW FINISH, REMOVE EXISTING CERAMIC TILE AND SETTING BED AND FILL WITH UNDERLAYMENT AS REQUIRED TO RECEIVE NEW FINISHES. WALL TILE AT EXISTING SHOWER AND WAINSCOT CONDITIONS SHALL BE REMOVED AND EXISTING SURFACE PREPARED AND/OR NEW SURFACE INSTALLED TO ACCEPT NEW SCHEDULED FINISHES. AREAS WHERE EXISTING CERAMIC TILE COULD BE COVERED BY NEW REQUIRED FURRING, EXISTING TILE NEED
- 10. REMOVE EXISTING SUSPENDED ACOUSTIC TILE AND/OR PLASTER CEILING TO EXTENT REQUIRED TO ACCOMMODATE NEW HVAC. PLUMBING AND ELECTRICAL WORK IN THE SPACES WHERE SUCH WORK IS SHOWN ON MECHANICAL AND ELECTRICAL DRAWINGS. AFTER HVAC, PLUMBING AND ELECTRICAL WORK IS COMPLETE, AND IF NEW CEILING IS NOT REQUIRED BY FINISH SCHEDULE, PATCH AND REPAIR EXISTING CEILING TO MATCH ADJACENT CEILING. COMPLETE REMOVAL OF EXISTING CEILINGS FOR OTHER REASONS IS INDICATED ON DEMOLITION DRAWINGS.
- 11. UNLESS OTHERWISE NOTED ON DOCUMENTS, ALL PAINTING SHALL BE FROM A BREAK IN PLANE TO A BREAK IN PLANE REGARDLESS OF AREA ACTUALLY REPAIRED OR DISTURBED. WHERE EXISTING OR NEW CERAMIC TILE OCCURS WITHIN A SCHEDULED PAINT FINISH AREA, CERAMIC TILE SHALL REMAIN UNPAINTED.
- 12. WHERE FANS, AIR-CONDITIONING UNITS, LOUVERS OR OTHER WINDOW MOUNTED DEVICES ARE REMOVED, THE WINDOW SASH SHALL BE REPLACED AND/OR REGLAZED AND MADE OPERABLE. WHERE SUCH DEVICES ARE REMOVED FROM EXTERIOR MASONRY WALLS, CLOSE OPENING TO MATCH EXISTING ADJACENT AND/OR SIMILAR
- 13. REMOVAL OF UTILITIES SHOWN ON DEMOLITION DRAWINGS SHALL BE ACCOMPLISHED BY INDIVIDUAL TRADES (E.G., FIXTURE REMOVAL, CAPPING, ETC., TO BE BY PLUMBING CONTRACTOR) AND ARE INDICATED HERE FOR PURPOSES OF SCOPE. SEE HVAC, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION WITHIN RESPECTIVE TRADES. MECHANICAL, PLUMBING AND/OR ELECTRICAL FIXTURES REQUIRED TO BE REMOVED OR RELOCATED DUE TO NEW CONSTRUCTION AND/OR DEMOLITION OF EXISTING CONSTRUCTION SHALL BE REMOVED AND/OR RELOCATED BY THE RESPECTIVE TRADES.
- 14. WHERE DRAWINGS CALL FOR REMOVAL OF EXISTING HVAC, PLUMBING AND ELECTRICAL FIXTURES OR EQUIPMENT, REMOVE ALL ABANDONED SERVICES AND REROUTE OR CAP BEHIND LINE OF NEW CONSTRUCTION AND FINISHES. ALL EXISTING AND NEW UTILITIES TO BE CONCEALED BY NEW CONSTRUCTION.
- 15. EXISTING DUCTS, PIPES, ELECTRICAL CONDUIT, ETC. TO REMAIN AND EXPOSED IN FINISH SPACES SHALL BE CONCEALED IN NEW AND/OR EXISTING CONSTRUCTION. NEW DUCTS, PIPES, CONDUITS, ETC. SHALL BE CHASED INTO WALLS AND FINISHED TO MATCH
- 16. NEW ELECTRICAL AND FIRE ALARM PANELS AND THEIR ATTENDANT CONDUITS SHALL BE RECESSED IN NEW AND/OR EXISTING WALLS. PROVIDE OPENINGS, PATCH TO MATCH ADJACENT SURFACES OR PROVIDE NEW SCHEDULE FINISHES.
- 17. DUCT, PIPE, CONDUIT AND OTHER HOLES IN THE FLOOR, EITHER EXISTING OR RESULTING FROM DEMOLITION OR NEW WORK REQUIREMENTS, SHALL BE FILLED IN SOLID WITH
- 18. PATCH EXISTING DAMAGE TO WALLS, COLUMNS, FLOORS AND CEILINGS THAT ARE TO REMAIN. REPAIRS SHALL MATCH EXISTING ADJACENT AND/OR SIMILAR SURFACES AND
- 19. REMOVE EXISTING CORNER GUARDS AT LOCATIONS WHERE NEW PARTITIONS ABUT SUCH WALL OR COLUMN CORNERS. REPAIR WALL OR COLUMN AS REQUIRED AFTER REMOVAL.
- 20. ALL NEW SUSPENDED CEILINGS MUST BE SUSPENDED FROM EXISTING STRUCTURE. EXISTING SUSPENDED CEILINGS, (ACOUSTIC TILE AND/OR PLASTER) SHALL BE REMOVED COMPLETELY TO ALLOW INSTALLATION OF NEW SUSPENSION SYSTEM TO EXISTING STRUCTURE. NOTE THAT SOME AREAS HAVE EXISTING SUSPENDED PLASTER CEILINGS CONCEALED ABOVE ACOUSTICAL TILE CEILINGS AND THESE CONCEALED CEILINGS SHALL

Office of OIF / OEF WELCOME CENTER 688-334 OF/OEF DEPARTMENT OF VETERANS AFFAIRS Building Number Construction GENERAL NOTES AND SYMBOL LEGEND and Facilities Location Veterans Affairs Medical Center | Drawing Number Management 50 Irving Street NW Washington DC G1002 Department of Veterans Affairs 4-30-2013

Project Number

							A	RCHITECTURAL ABBREVIATIONS								
	A LABEL	CLASS A DOOR	BUR	BUILT-UP ROOFING	DEMO	DEMOLITION	FLG	FLOORING	HW	HOT WATER		MISC	MISCELLANEOUS	PL GL	PLATE GLASS	
	A/C A/C UNIT	AIR CONDITION  AIR CONDITIONING UNIT	C	CELSIUS CHANNEL CHANNEL CELSIUS	DEPT DET	DEPARTMENT DETAIL DRINKING FOUNTAIN	FLR FLR FIN FLR SK	FLOOR FLOOR FINISH FLOOR SINK	HYD HYDR	HYDRANT HYDRAULIC		MII MKR MI	MITER MARKER METAL LATH	PLAM PLAS PLBG	PLASTIC LAMINATE PLASTER OR PLASTIC PLUMBING	
, Loot	A/E AAMA	ARCHITECT/ENGINEER AMERICAN ARCHITECTURAL	C CONC C LABEL	CHANNEL CELSIUS  CAST CONCRETE  CLASS C DOOR	DIA DIAG	DIAMETER DIAGONAL DIAGRAM	FLUOR FLUOR FIX	FLUORESCENT FLUORESCENT FIXTURE	1	INTERSTATE (HIGHW	,	MLDG MLWK	MOLDING (MOULDING) MILLWORK	PLYWD PMTL	PLYWOOD PAINTED METAL	
u o	AB	MANUFACTURERS ASSOCIATION ANCHOR BOLT	C TO C CAB	CENTER TO CENTER CABINET	DIAG DIFF	DIAGRAM DIAGONAL DIFFERENCE OR DIFFUSER	FM FM-G	FACTORY MUTUAL FACTORY MUTUAL GLOBAL	IAQ IBC	INDOOR AIR QUALIT	Υ	mm MO	MILLIMETER MASONRY OPENING OR MOTOR	PNEU PNL	PNEUMATIC PANEL	
ches	ABC AC	AGGREGATE BASE COURSE ASBESTOS CEMENT OR	CAC	CEILING ATTENUATION CLASS	DIM DIR	DIMENSION DIRECTION	FOC	FINISHED OPENING FACE OF CONCRETE OR FACE	ID	IDENTIFICATION, INS	SIDE	MOD	OPERATED MODEL, MODIFY OR MODULE	PO PO	POST OFFICE PURCHASE ORDER PURCHASE ORDER POST OFFICE	
ir ir	ACI ACS DR	ASPHALTIC CONCRETE AMERICAN CONCRETE INSTITUTE ACCESS DOOR	CB CBB	CATCH BASIN OR CORNER BEAD CEMENTITIOUS (BACKER) BOARD	DISP DIST	DISPENSER DISTANCE	FOF	OF CURB FACE OF FINISH	ID NO ILLUM	IDENTIFICATION NUM		MOD BIT MON	MODIFIED BITUMEN MONITOR	POLY PR	POLYETHYLENE (PLASTIC) PAIR	
₹ <b>■</b>	ACS FLR ACS PNL	ACCESS FLOOR ACCESS PANEL	CC CCTV	CUBIC CENTIMETER CLOSED CIRCUIT TELEVISION	DIV DL	DIVIDE OR DIVISION DEAD LOAD	FOM FOS	FACE OF MASONRY FACE OF SLAB OR FACE OF	INCL IND	INCLUDED INDEPENDENT OR I	NDUSTRIAL	MOPR MR	MOP RACK MOISTURE RESISTANT	PRCST PREFAB	PRECAST PREFABRICATE	
od	ACST ACT	ACOUSTIC ACOUSTICAL CEILING TILE	CCW CD	COUNTERCLOCKWISE CONSTRUCTION DOCUMENTS OR	DOC DOUG FIR	DOCUMENT DOUGLAS FIR	FOUNT	STUD FOUNTAIN	INFO INSUL	INFORMATION INSULATION		MS MTD	MACHINE SCREW OR MOP SINK MOUNTED	PREFIN PRELIM	PREFINISH PRELIMINARY	
one fo	AD ADA	AREA DRAIN AMERICANS WITH DISABILITIES	CEM	CONTRACT DOCUMENTS CEMENT	DOZ DR	DOZEN  DOOR, DRAIN, DRESSING ROOM,	FOW FP	FACE OF WALL FIRE PROTECTION OR FIREPROOF	INT INTERCOM	INTERIOR INTERCOMMUNICATION INTERNATIONAL	DN	MTL MULL	MOUNTING METAL MULLION	PREP PRESS PREV	PREPARATION PRESSURE PREVIOUS	
<u>8</u>	ADC	ACT AUTOMATIC DOOR CLOSER	CEM PLAS CER CF	CEMENT PLASTER CERAMIC CONTRACTOR FURNISHED	DR CL	OR DRIVE DOOR CLOSER	FPM FPS	FEET PER MINUTE FEET PER SECOND	INTL IRMA	INVERTED ROOF ME ASSEMBLY	EMBRANE	MW MWP	MICROWAVE MEMBRANE WATERPROOFING	PRKG PRMLD	PARKING PREMOLDED	
# is o ■	ADDL ADDN	ADDITIONAL ADDITION ADHESIVE	CF/CI	CONTRACTOR FURNISHED/CONTRACTOR	DR FR DR OPNG	DOOR FRAME DOOR OPENING	FR	FIRE RATING, FIRE RESISTANT, OR FRAME	IWH	INSTANTANEOUS WA	TER HEATER	N	NORTH	PROJ PROP	PROJECT PROPERTY	
one ho	ADJ	ADJACENT, ADJOINING, OR ADJUSTABLE	CF/OI	INSTALLED CONTRACTOR FURNISHED/OWNER	DS DSGN	DOWNSPOUT DESIGN	FR SNK FREQ	FLUSHING RIM SINK FREQUENCY	JAN J-BOX	JANITOR JUNCTION BOX		NA NAAMM	NOT APPLICABLE NATIONAL ASSOCIATION OF	PSF PSI	POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH	
pus _	ADMIN ADB	ADMINISTRATION AUTOMATIC DOOR BOTTOM	CFLG	INSTALLED COUNTERFLASHING	DW DWG	DISHWASHER DRAWING	FRMG FRP	FRAMING FIBER REINFORCED POLYESTER	KD	KILN DRIED OR KN	OCKED DOWN		ARCHITECTURAL METAL MANUFACTURERS	PT	PAINT, PNEUMATIC TUBE, OR PRESSURE TREATED	
euo 🔃	AFC AFF	ABOVE FINISHED COUNTER ABOVE FINISHED FLOOR	CFM CFMF	CUBIC FEET PER MINUTE COLD-FORMED METAL FRAMING	DWTR	DUMBWAITER	FRZ	OR FIBERGLASS REINFORCED PLASTIC FREEZER	KIT KO	KITCHEN KNOCKOUT		NATL	NATURAL NATIONAL	PTD PTN	PAPER TOWEL DISPENSER PARTITION	
~ <sub> </sub>	AFG AFS	ABOVE FINISHED GRADE ABOVE FINISHED SLAB	CFS CG	CUBIC FEET PER SECOND CENTER OF GRAVITY OR	E LABEL	EAST CLASS E DOOR EACH	FS	FEDERAL SPECIFICATION	L L LAB	KICKPLATE ANGLE LABORATORY		NCOMBL NEC	NOISE CRITERIA NONCOMBUSTIBLE NATIONAL ELECTRICAL CODE	PVC PVG PWR	POLYVINYL CHLORIDE (PLASTIC) PAVING POWER	
	AGA AGC	AMERICAN GAS ASSOCIATION ASSOCIATED GENERAL	CGSFU	CORNER GUARD CERAMIC GLAZED STRUCTURAL	EFF EFS	EFFICIENCY EXTERIOR FINISH SYSTEM	FSTNR FT	FASTENER FEET OR FOOT	LAD LAM	LADDER LAMINATE		NEG NEMA	NEGATIVE NATIONAL ELECTRICAL	OA	QUALITY ASSURANCE	
<u> </u>	AGGR	CONTRACTORS AGGREGATE AUTHORITY HAVING JURISDICTION	CH BD CHEM	FACING UNITS CHALKBOARD CHEMICAL	EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	FTG FURG	FOOTING FURRING	LAM GL LAU	LAMINATED GLASS LAUNDRY		NEUT	MANUFACTURERS ASSOCIATION NEUTRAL	QC QRY	QUALITY CONTROL QUARRY	
oot	AHR AHU	ANCHOR  AIR HANDLING UNIT	CHFR CHK	CHAMFER CHECK	EJ EL	EXPANSION JOINT ELEVATION	FURN FUT	FURNISH OR FURNITURE FUTURE	LAV LBR	LAVATORY LUMBER		NFC NFPA	NATIONAL FIRE CODE NATIONAL FIRE PROTECTION	QT QTB	QUARRY TILE QUARRY TILE BASE	
e o o	AIA	AMERICAN INSTITUTE OF ARCHITECTS	CI CIP	CAST IRON CAST-IN-PLACE	ELAST ELEC	ELASTOMERIC ELECTRIC	FWC	FABRIC WALLCOVERING	LBS LD_BRG	POUND LOAD-BEARING		NIC	ASSOCIATION NOT IN CONTRACT	QTF QTR	QUARRY TILE FLOOR QUARTER	
။ မူ စီ	AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	CIR CIRC	CIRCLE CIRCULAR	ELEC DR OP ELEV EMER	ELECTRIC DOOR OPENER ELEVATOR EMERGENCY	GA GAL GALV	GAGE OR GYPSUM ASSOCIATION GALLON GALVANIC OR GALVANIZED	LDR LED	LEADER LIGHT EMITTING DIC		NO NOM	NUMBER NOMINAL NOISE REDUCTION	QIY QUAD	QUANTITY QUADRANT	
one in	ALT ALT NO	ALTERNATE ALTERNATE NUMBER	CJ	CONSTRUCTION JOINT OR CONTROL JOINT	EMER SHR ENCL	EMERGENCY SHOWER ENCLOSURE	GALV GALV STL GB	GALVANIZED STEEL GRAB BAR	LH LH	LINEAR FEET (FOOT	)	NRC NRCA	NOISE REDUCTION  NOISE REDUCTION COEFFICIENT  NATIONAL ROOFING	QUAL	QUALITY  RADIUS OR RISER	
	ALUM AMP	ALUMINUM AMPERE AMOUNT	CL CLDG	CENTER LINE CLADDING	ENGR ENVIR	ENGINEER ENVIRONMENT	GC GD	GENERAL CONTRACTOR GUARD	LHR LHR	LEFT HAND REVERS LEFT HAND REVERS		NRP	CONTRACTORS ASSOCIATION NONREMOVABLE	RA RAD	RETURN AIR RADIATOR	
	ANOD ANSI	ANODIZE AMERICAN NATIONAL STANDARDS	CLG CLG HT CLR	CEILING CEILING HEIGHT CLEAR	EPA	ENVIRONMENTAL PROTECTION AGENCY	GDR GEN	GUARD RAIL GENERAL OR GENERATOR	LIB	HEAT RATIO LIBRARY		NS NUM	NARROW STILE NUMERAL	RB	RESILIENT BASE OR RUBBER BASE	
<u>₹</u> ~∏∐	ANT	INSTITUTE ANTENNA	cm²	SQUARE CENTIMETER CUBIC CENTIMETER	EPDM	ETHYLENE PROPYLENE DIENE MONOMER	GFRC	GLASS—FIBER—REINFORCED CONCRETE	LINO	LINEAR LINOLEUM		0/0	OUT TO OUT	RB HK RBM	ROBE HOOK REINFORCED BRICK MASONRY	
one =	APA	AMERICAN PLYWOOD ASSOCIATION	CM CMU	CONSTRUCTION MANAGEMENT CONCRETE MASONRY UNIT	EPO EPS	EMERGENCY POWER OFF EXPANDED POLYSTYRENE BOARD	GFRG GFRP	GLASS-FIBER-REINFORCED GYPSUM GLASS-FIBER-REINFORCED	LIQ LKR	LIQUID LOCKER		0 0A	OXYGEN OUTSIDE AIR OR OVERALL	RBR RC	RUBBER REMOTE CONTROL	
" inch	APPD APPROX	APPROVED APPROXIMATE	CNR CNTR	CORNER COUNTER	EQ EQL SP	(INSULATION) EQUAL EQUALLY SPACED	GI	PLASTIC GALVANIZED IRON	LKR RM LKWASH	LOCKER ROOM LOCKWASHER LEAD LINED		000	ON CENTER OCCUPY	RCP RCVR RD	REFLECTED CEILING PLAN RECEIVER ROAD OR ROOF DRAIN	
o Lifers	APT AR	APARTMENT AS REQUIRED	CO	CARBON MONOXIDE, CERTIFICATE OF OCCUPANCY, CLEANOUT, OR	EQUIP EQUIV	EQUIPMENT EQUIVALENT	GL GL BLK	GLASS GLASS BLOCK	LLH LLV	LONG LEG HORIZON		OCC OCT OD	OCTAGON OUTSIDE DIAMETER OUTSIDE	REC RECD	RECESSED RECEIVED	
ee dad	ASB	ARCHITECT ASBESTOS ARCHITECT'S SUPPLEMENTAL	CO <sub>2</sub>	COMPANY CARBON DIOXIDE	ERD ESC	EXISTING ROOF DRAIN ESCAPE OR ESCUTCHEON	GLU LAM GR FL	GLUED LAMINATED WOOD GROUND FLOOR	LMST LNDSCP	LIMESTONE LANDSCAPE		OD	DIMENSION OUTSIDE DIMENSION OUTSIDE	RECPT RECT	RECEPTACLE RECTANGLE	
ř <b>=</b>	ASKLR	INSTRUCTION AUTOMATIC SPRINKLER	COM COMB	COLUMN COMMON COMBINATION, COMBINED	ESCAL ESMT	ESCALATOR EASEMENT	GRAN GRTG	GRANITE GRATING	LR LRG	LIVING ROOM LARGE		OF/CI	DIAMETER OWNER FURNISHED/CONTRACTOR	REF REFR	REFERENCE OR REFRIGERATOR REFRACTORY REFRIGERATION	
	ASPH ASSN	ASPHALT ASSOCIATION	COMM COMP	COMBINATION, COMBINED COMPONENT	ESP EST	ESPECIALLY ESTIMATE	GSB GSM	GYPSUM SHEATHING BOARD GALVANIZED SHEET METAL GLAZED STRUCTURAL UNIT	LRV LS	LOUVERED ROOF V	ENT	OFD	INSTALLED OVERFLOW DRAIN	REFR	REFRIGERATION REFRACTORY	
444	ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	CONC	CONCRETE	EW EWC	AND SO FORTH OR ET CETERA EACH WAY ELECTRIC WATER COOLER	GSU GT GUAR	GROUT GUARANTEE	LT GA LT WT	LIGHT LIGHT GAGE LIGHTWEIGHT		OFF OF/OI	OFFICE OWNER FURNISHED/OWNER	REINF	REGISTER REINFORCE REPAIR	
	ATCH ATM	ATTACHMENT AUTOMATIC TELLER MACHINE	CONC FLR COND	CONCRETE FLOOR CONDENSER OR CONDITION	EWS EXH	EYE WASH STATION EXHAUST	GUT GYP	GUTTER GYPSUM	LTG LTNG	LIGHTING LIGHTNING		ОН	INSTALLED OVERHANG	REPL REQ	REPLACE REQUIRE	
	AUTO AUX	AUTOMATIC TRANSFER SWITCH AUTOMATIC AUXILIARY	CONF	CONFERENCE CONNECT	EXIST EXP	EXISTING EXPANSION OR EXPOSED	GYP BD GYP PLAS	GYPSUM BOARD GYPSUM PLASTER	LVD LVR	LOUVERED LOUVER		OH DR OPH	OVERHEAD (COILING) DOOR OPPOSITE HAND OPENING	REQD RESIL	REQUIRED RESILIENT	
# L	AV AVF	AUDIO VISUAL AVENUE	CONSTR CONT CONTR	CONSTRUCTION CONTINUE CONTRACTOR	EXP BT EXST GR	EXPANSION BOLT EXISTING GRADE	Н	HIGH	LWC LWIC	LIGHTWEIGHT CONCL		OPP OPR	OPPOSITE OPERABLE	RET REV	RETURN REVISION	
	AVB AW	AIR VAPOR BARRIER ACID WASTE	COORD	COORDINATE CORRIDOR	EXT	EXTERIOR, EXTERNAL, OR EXTINGUISHER	H PLAM HAZ MAT	HIGH PRESSURE PLASTIC LAMINATE HAZARDOUS MATERIALS	LYR	CONCRETE LAYER		OPT OR	OPTIONAL OPERATING ROOM OR OUTSIDE	RF RFG	RADIO FREQUENCY ROOFING	
e o	AWI	ARCHITECTURAL WOODWORKING INSTITUTE	CPM CPRS	CRITICAL PATH METHOD COMPRESSIBLE	EXT GR	EXTERIOR GRADE  FAHRENHEIT OR FEMALE	HB HC	HOSE BIBB HOLLOW CORE	MACH MACH RM	MACHINE ROOM		ORD	RADIUS ORDNANCE OR OVERFLOW ROOF	RFP RFP RH	REQUEST FOR INFORMATION REQUEST FOR PROPOSAL RIGHT HAND	
— l	AWPA	AMERICAN WOOD PRESERVERS' ASSOCIATION	CPT CRS	CARPET COLD ROLLED STEEL	FAR	FIRE ALARM FABRIC	HCWD HDBD	HOLLOW CORE WOOD DOOR HARDBOARD	MAINT MAN	MAINTENANCE MANUAL		ORG	DRAIN ORGANIC	RHMS RHR	ROUND HEAD MACHINE SCREW RIGHT HAND REVERSE	
	AWS AWT	AMERICAN WELDING SOCIETY ACOUSTICAL WALL TREATMENT	CRSI	CONCRETE REINFORCING STEEL INSTITUTE CONCRETE SPLASH BLOCK	FAC FACIL	FACTOR FACILITY	HDNR HDO	HARDENER HIGH DENSITY OVERLAY	MATL MATV	MATERIAL MASTER ANTENNA	ΓELEVISION	ORIG ORN OSHA	ORIGINAL ORNAMENTAL OCCUPATIONAL SAFETY AND	RHWS RL	ROUND HEAD WOOD SCREW ROOF LEADER	
	B LABEL B PI	CLASS B DOOR BASE PLATE	CSI CSG CSB	CONCRETE SPLASH BLOCK CASING CONSTRUCTION SPECIFICATIONS	FAS BD	FASCIA FASCIA BOARD	HDR HDW	HEADER HARDWARE	MAX	SYSTEM MAXIMUM		OUT	HEALTH ADMINSTRATION OUTLET	RLG RM	RAILING ROOM	
one f	BALC BAT	BALCONY BATTEN	CSK	INSTITUTE COUNTER SUNK	FCO FCTY	FLOOR CLEANOUT FACTORY	HDWD HEPA	HARDWOOD HIGH EFFICIENCY PARTICULATE	MB MCB	MACHINE BOLT METAL CORNER BEA	AD	OZ	OUNCE	RND RO	ROUND ROUGH OPENING	
#	BB BD	BULLETIN BOARD BOARD	CSWK	CASEMENT CASEWORK	FD FDC FDTN	FLOOR DRAIN FIRE DEPARTMENT CONNECTION FOUNDATION	HEX	AIR (FILTER) HEXAGON HIGH FREQUENCY	MD ME	DECK MECHANICAL ENGIN MEASURE	EER	PAR PARA	PARALLEL OR PARAPET PARAGRAPH	ROW RPM RS	RIGHT OF WAY REVOLUTIONS PER MINUTE ROUGH SAWN	
ghths i	BD FT BEV	BOARD FEET (FOOT) BEVEL	CT CTB	CERAMIC TILE CERAMIC TILE BASE	FE FEC	FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET	HGR HM	HANGER HECTOMETER	MEAS MECH MECH RM	MECHANICAL MECHANICAL ROOM		PART PAT	PARTIAL PATTERN PUSHBUTTON	RT RV	RIGHT ROOF VENT	
three eig	ВНМА	BUILDER'S HARDWARE MANUFACTURER'S ASSOCIATION	CTF CTG CTR	CERAMIC TILE FLOOR COATING CENTER CONTOUR	FF FF EL	FINISH FACE FINISH FLOOR ELEVATION	HM HMD	HOLLOW METAL HOLLOW METAL DOOR	MED MED	MEDICAL MEDIUM MEDIUM MEDICAL		PB PBD PC	PUSHBUTTON PARTICLEBOARD PIECE, POLYCARBONATE OR	RVS RWD	REVERSE REDWOOD	
	BI FLD DR BITUM	BIFOLDING DOORS BITUMINOUS	CTRL CTV	CENTER CONTOUR CONTROL CABLE TELEVISION	FF&E	FURNITURE, FIXTURE, AND EQUIPMENT	HMDF	HOLLOW METAL DOOR AND FRAME	MEK MEL	METHYL ETHYL KET MELAMINE	ONE	PCA	PORTLAND CEMENT PORTLAND CEMENT ASSOCIATION	RWL	RAIN WATER LEADER	
	BKG BLD BLDG	BACKING BUILD BUILDING	CU CU FT	CABLE TELEVISION COPPER C CUBIC FEET	FH	FLAT HEAD OR FLAT HEAD SCREWS	HMF HNDRL	HOLLOW METAL FRAME HOLD OPEN	MEMB MEMO	MEMBRANE MEMORANDUM		PCC PCCP	PRECAST CONCRETE CONCRETE PAVEMENT	SA SALV	SUPPLY AIR SALVAGE	
	BLKT BLVD	BUILDING BLANKET BOULEVARD	CU IN CU YD	CUBIC INCH CUBIC YARD	FHC FHMS FHP	FIRE HOSE CABINET FLAT HEAD MACHINE SCREW FULL HEIGHT PARTITION	HO HORIZ HOSP	HOLD OPEN HORIZONTAL HOSPITAL	MEZZ MF MFD	MEZZANINE MILL FINISH MANUFACTURED		PCD PCF	PAPER CUP DISPENSER POUNDS PER CUBIC FOOT	SAMP SAN SAT	SAMPLE SANITARY SUSPENDED ACOUSTICAL TILE	
	BM BOT	BEAM OR BENCHMARK BOTTOM	CURT CW	CURTAIN WALL	FHWS FIG	FLAT HEAD WOOD SCREW FIGURE	HP	HIGH PRESSURE OR HORSEPOWER	MFG MFR	MANUFACTURING MANUFACTURER		PCP PED	PORTLAND CEMENT PLASTER PEDESTAL	SATC	SUSPENDED ACOUSTICAL TILE CEILING	
₽	BR BRCG	BEDROOM BRACING	CYL L	CYLINDER CYLINDER LOCK	FIL FIN	FILLET FINISH	HQ HS	HEADQUARTERS HEAT—STRENGTHENED (GLASS)	MFR REC	MANUFACTURER'S RECOMMENDATION		PEN PEND PERF	PENETRATE PENDANT PERFORATED	SB SBS	SPLASH BLOCK STYRENE BUTADIEN STYRENE	
ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا ا	BRDG BRDG JST	BRIDGING BRIDGING JOIST	D D LABEL	DEPTH OR PENNY (NAIL) CLASS D DOOR	FIN FLR FIN GR	FINISH FLOOR FINISH GRADE	HSE	OR HIGH STRENGTH	MGT MH	MANAGEMENT MANHOLE		PERIM PERP	PERIMETER PERPENDICULAR	SBSTR SC	SUBSTRATE SHADING COEFFICIENT OR SOLIE	ID
	BRG BRG PL BRKT	BEARING BEARING PLATE BRACKET	DAT DB	DATUM DECIBEL	FIN WD FIXT	FINISH WOOD FIXTURE FLOORLINE	HSKPG HST	HOUSEKEEPING HOIST	MIC MID	MICROPHONE MIDDLE		PGBD PHAR	PEGBOARD PHARMACY	SCH SCHED	CORE SCHOOL SCHEDULE	
	BRZ BSMT	BRONZE BASEMENT	DBL DBL GLZ	DOUBLE DOUBLE GLAZE	FL FLASH FLDG	FLOORLINE FLASHING FOLDING	HT HVAC	HEIGHT HEATING, VENTILATING, AND AIR CONDITIONING	MIL STD MIN MIN	MILITARY STANDARD MINIMUM MINUTE MINUTE MINIMUM		PHOTO PHS	PHOTOGRAPH PHILLIPS HEAD SCREW	SCHED SCHEM SCP	SCHEDULE SCHEMATIC SCUPPER	
与儿	BTWN BU	BETWEEN BUSHEL	DC DEG	DIRECT CURRENT DEGREE	FLEX	FLEXIBLE	HVY	HEAVY	MIRR	MIRROR		PKG PL	PACKAGE PROPERTY LINE	SCRN	SCREEN	
S Nachman, Amir			CONSULTANTS	DELETE 3:	· .		ARCHITE	CT/ENGINEERS:	· · · · · · · · · · · · · · · · · · ·	Draw	ing Title		Project Title OIF / OEF WELCOME		Project Number 688-334 OIF/OFF Offic	ce of
= one foot 16 16 0wg, 4/26/2013 11.31:16 AM, Nachman, Am										VING	BBREVIATIONS		DEPARTMENT OF VET	ERANS AFFAIRS	000 00 : 011 / 021	truction
= one						STAN L. CAS.				COLE			VAMC		and Fa	<b>acilities</b>
	95 % SUBMISSION	R CONSTRUCTION 04.30.2013 02.17.2012				No.101557				icut Avenue, NW	oved: Project Director		Location Veterans Affairs 50 Irving Street NW	Washington DC		<b>jeme</b> nt
one eighth  O  A  W.20100592ARCHIVTO	75 % SUBMISSION 25 % SUBMISSION	03.16.2011 10.29.2010				No.101557			Washington,	Suite 900 DC 20036-5405			Date Checks 4-30-2013 Checks	Drawn AN	GI003  Depart	artment of erans Affair
W.YZO100	Revisions:  /A FORM 08-6231	Date							Tel: 202-467-1500 Fax	x: 202-296-8950			4-30-2010		Vete	

95 % SUBMISSION
75 % SUBMISSION
25 % SUBMISSION
Revisions:

VA FORM 08-6231

1025 Connecticut Avenue, NW Suite 900 Washington, DC 20036-5405 Tel: 202-467-1500 Fax: 202-296-8950

Department of Veterans Affairs

## ARCHITECTURAL ABBREVIATIONS

SCT	STRUCTURAL CLAY TILE	U HEAT TRANSFER COEFFICIENT							
SCWD SD	SOLID CORE WOOD DOOR SHOP DRAWINGS, SMOKE DETECTOR, OR SOAP	UC UNDERCUT UCD UNDERCUT DOOR UGND UNDERGROUND							
SDG SECT	DISPENSER; STORM DRAIN SIDING SECTION	UL UNDERWRITERS LABORATORIES ULT ULTIMATE UNFIN UNFINISH							
SDG SECT SEG SEL SEP	SEGMENT SELECT SEPARATE	UON UNLESS OTHERWISE NOTED UPS UNINTERRUPTIBLE POWER SUPPLY							
SF	SQUARE FOOT (FEET) SOFTWOOD	UR URINAL UTIL UTILITY UV ULTRAVIOLET							
SFTWD SGD SGL SHR	SLIDING GLASS DOOR SINGLE SHOWER	V VOLT							
SHR HD SHRD SHT	SHOWER HEAD SHOWER DRAIN SHEET	VAC VACUUM VAR VARIES VCT VINYL COMPOSITION TILE							
SHT MTL FLA SHTHG	ASH SHEET METAL (FLASHING) SHEATHING	VITRIFIED CLAY TILE VEH VEH VENT VENT VENTILATION							
SHV SIM SJ	SHELVING SIMILAR SCORED JOINT	VERT VERTICAL VEST VESTIBULE							
SJI SK SKLT	STEEL JOIST INSTITUTE SKETCH SKYLIGHT	VFAT VINYL FACED ACOUSTICAL TILE VIC VICINITY VID VIDEO							
SLD WDW SLDG	HORIZONTAL SLIDING WINDOW SLIDING	VIF VERIFY IN FIELD  VNR VENEER  VOC VOLATILE ORGANIC COMPOUND							
SLNT SM SMK SND	SEALANT SHEET METAL SMOKE	VOL VOLUME VOLT VOLTAGE							
SND SND INS SNDU	SANITARY NAPKIN DISPENSER SOUND INSULATION SANITARY NAPKIN DISPOSAL	VP VENEER PLASTER VR VAPOR RETARDER VTR VENT THROUGH ROOF							
	UNIT SPECIFICATION	VWC VINYL WALL COVERING VWF VINYL WALL FABRIC							
SPEC SPKLR SPKR SPLY SQ SQ IN	SPRINKLER SPEAKER SUPPLY	W WIDE OR WEST W/ WITH							
SQ SQ IN SQ YD	SQUARE SQUARE INCH SQUARE YARD	W/O WITHOUT WARR WARRANTY WBL WOOD BLOCKING							
SS	SANITARY SEWER OR SERVICE SINK	WC WALL COVERING OR WATER CLOSET WC WL HNG WATER CLOSET, WALL HUNG							
SST ST STC	STAINLESS STEEL STAIRS OR STREET SOUND TRANSMISSION CLASS	WCHR WATER CHILLER WCL WL MTD WATER COOLER, WALL HUNG							
STD STIF STL JST	STANDARD STIFFENER STEEL JOIST	WD WOOD WDW WINDOW WF WIDE FLANGE							
STL LNTL STL PL	STEEL LINTEL STEEL PLATE	WFAB WALL FABRIC WFR WOOD FRAME							
STL RF DK STL TB STL TR	STEEL TUBE STEEL TRUSS	WH WATER HEATER WHSE WAREHOUSE							
STNLS STOR STR	STAINLESS STORAGE STRINGERS	WLD WELDED WM WIRE MESH WP WATERPROOFING							
STRUCT STRUCT STL	STRUCTURAL STRUCTURAL STEEL	WPD WATER PRESSURE DROP WPM WATERPROOF MEMBRANE							
SUB SURF SUSP	SUBSTITUTE SURFACE SUSPEND	WS WEATHERSTRIP WSCT WAINSCOT							
SUSP CLG SV SW	SUSPENDED CEILING SHEET VINYL SWITCH	WT WEIGHT WWF WELDED WIRE FABRIC							
SWDR SYM	SWING DOOR SYMBOL SYNTHETIC	X BRACE CROSS BRACE  XPS EXTRUDED POLYSTYRENE BOARD  (INSULATION)							
SYNTH SYS	SYSTEM	YD YARD							
T&G T&M	TREAD TONGUE AND GROOVE TIME AND MATERIALS	YR YEAR							
TB TCA TCP	THROUGH BOLT OR TOWEL BAR TILE COUNCIL OF AMERICA TELEPHONE CONTROL PANEL								
TD	TEMPERATURE CONTROL PANEL; TRAFFIC CONTROL PLAN TOWEL DISPENSER								
TECH TEL	TECHNICAL TELEPHONE								
TEMP TER THD	TEMPERATURE OR TEMPORARY TERRAZZO THREAD								
THERM THK THRES	THERMAL THICKNESS THRESHOLD								
THRU THRUOUT	THROUGH THROUGHOUT								
TK BD TMPD TMPD GL	TACKBOARD TEMPERED TEMPERED GLASS								
TN TO TO FDN	TRUE NORTH TOP OF TOP OF FOUNDATION								
TO FDN TOB TOM	TOP OF BEAM TOP OF MASONRY TOP OF PARAPET								
TOP TOS TOW	TOP OF STEEL TOP OF WALL								
TPD TPH TR	TOILET PAPER DISPENSER TOILET PAPER HOLDER TOWEL RACK								
TRANS TRANS WD F TRTD	TRANSOM FIN TRANSPARENT WOOD FINISH TREATED								
TS	TENSILE STRENGTH OR TUBE STEEL								
TSTAT TV TYP	THERMOSTAT TELEVISION TYPICAL								
		II TANTQ.		ARCHITECT/ENGINEERS:	Drawing Title	<b>b</b>	Project Title	Project Number	Office of
	CONSU	JLTANTS:	CT OF COV	AI WILL I/ LINGINEERS.	EWING	REVIATIONS	OIF / OEF WELCOME CENTER DEPARTMENT OF VETERANS AFFA	AIRS Building Number	Construction
DOLE 4 DOLE TOD ACTION	INTON 0400 0000		STALL CAORING			Project Director	VAMC  Location Veterans Affairs Medical Cent	er Drawing Number	and Facilities  Management
95 % SUBMISSION 75 % SUBMISSION	UCTION 04.30.2013   02.17.2012   03.16.2011		No.101557 **		1025 Connecticut Avenue, NW Suite 900		50 Irving Street NW Washington DC  Date Checked Drawn		
25 % SUBMISSION Revisions:	10.29.2010 Date		ARCE ARCE		Washington, DC 20036-5405 Tel: 202-467-1500 Fax: 202-296-8950		4-30-2013 CH AN	G1004 	Department of Veterans Affairs
A FORM 08-6231		a I	z /	5		7	8	9	

